AMENDMENTS TO THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in this application.

Listing of Claims:

1. (Currently Amended) A method, comprising:

~~initiating a set up of an internet protocol connection a mobile station and a computing device, the internet protocol connection being one that terminates at the mobile station, the initiation of the set up of the internet protocol connection comprising~~ receiving a command at a mobile station from ~~the~~ a computing device over a local interface between the mobile station and the computing device, where the command places the mobile station into a mode in which a dial-up connection between the mobile station and the computing device is locally terminated at the mobile device without involving any cellular network;

establishing ~~the~~ an internet protocol connection between the mobile station and the computing device comprising the mobile station assigning an internet protocol address to the computing device and an internet protocol address to the mobile station, and configuring an internet protocol stack at the mobile station, where the internet protocol stack is configured to route packets received via the dial-up connection that is locally terminated at the mobile station to a peer application that is resident in the mobile station; and

in response to receiving ~~over the internet protocol connection~~ at the mobile station via the dial-up connection that is locally terminated at the mobile station an internet protocol message ~~at the mobile station~~ from the computing device, routing the ~~received~~ internet protocol message received from the computing device to ~~an~~ the peer application that is resident in the mobile station, where communications between the mobile station and the computing device occur over the internet protocol connection using the local interface and where the local interface is at least one of a short range infrared, universal serial bus, and bluetooth interface.

2. (Original) A method as in claim 1, where the command is an AT command.

3. (Original) A method as in claim 1, where the command is an AT+CRM command.

4. (Original) A method as in claim 1, where the command is an AT+CRM command having a value of five.

5. (Previously Presented) A method as in claim 3, further comprising:

sending an ATD #777 command to the mobile station from the computing device over the local interface to establish a call;

performing peer-to-peer protocol negotiations over the local interface; and

establishing the internet protocol connection over the local interface.

6. (Previously Presented) A method as in claim 1, where the command places the mobile station into an auto-answer mode.

7. (Original) A method as in claim 1, where the command is an ATSO=1 command.

8. (Previously Presented) A method as in claim 6, further comprising:

in response to an occurrence of a trigger signal at the mobile station, sending a Ring signal to the computing device over the local interface to establish a call;

performing peer-to-peer protocol negotiations over the local interface; and

establishing the internet protocol connection over the local interface using arbitrary internet

protocol addresses for the mobile station and the computing device.

9. (Currently Amended) A method as in claim 1, where the local interface comprises one of a wired interface and a wireless interface.

10. (Currently Amended) A method as in claim 1, where the ~~local interface comprises a wireless interface~~ internet protocol message received from the computing device comprises a communication from a peer application resident in the computing device and where the peer application resident in the computing device and the peer application resident in the mobile station communicate directly with each other via the dial-up connection locally terminated at the mobile station using logical connections between an internet protocol stack at the computing device and the internet protocol stack at the mobile station.

11. – 12. (Cancelled)

13. (Currently Amended) A computer readable memory within a mobile station embodying a computer program executable by a processor to perform actions comprising:

~~responsive to a receipt of a command from a computing device over a local interface, initiating set up of an internet protocol connection between the computing device and the mobile station, where the internet protocol connection terminates at the mobile station~~ receiving a command at a mobile station from a computing device over a local interface between the mobile station and the computing device, where the command places the mobile station into a mode in which a dial-up connection between the mobile station and the computing device is locally terminated at the mobile device without involving any cellular network;

establishing ~~the~~ an internet protocol connection between the mobile station and the computing device comprising the mobile station assigning an internet protocol address to the computing device and an internet protocol address to the mobile station, and configuring an internet protocol

stack at the mobile station, where the internet protocol stack is configured to route packets received via the dial-up connection that is locally terminated at the mobile station to a peer application that is resident in the mobile station; and

responsive to receiving ~~over the internet protocol connection~~ at the mobile station via the dial-up connection that is locally terminated at the mobile station an internet protocol message from the computing device, routing the ~~received~~ internet protocol message received from the computing device to ~~an~~ the peer application that is resident in the mobile station, where communications between the mobile station and the computing device occur over the internet protocol connection using the local interface and where the local interface is at least one of a short range infrared, universal serial bus, and bluetooth interface.

14. (Previously Presented) The computer readable memory embodying a computer program as in claim 13, where the command is an AT command.

15. (Previously Presented) The computer readable memory embodying a computer program as in claim 13, where the command is an AT+CRM command.

16. (Previously Presented) The computer readable memory embodying a computer program as in claim 13, where the command is an AT+CRM command having a value of five.

17. (Currently Amended) The computer readable memory embodying a computer program as in ~~claim 15~~ claim 13, further comprising computer program code to send an ATD #777 command to the mobile station from the computing device over the local interface to establish a call, to perform peer-to-peer protocol negotiations over the local interface and to establish the internet protocol connection over the local interface.

18. (Previously Presented) The computer readable memory embodying a computer program as in claim 13, where the command places the mobile station into an auto-answer mode.

19. (Previously Presented) The computer readable memory embodying a computer program as in claim 13, where the command is an ATSO=1 command.

20. (Previously Presented) The computer readable memory embodying a computer program as in claim 18, further comprising computer program code, responsive to an occurrence of a trigger signal at the mobile station, to send a Ring signal to the computing device over the local interface to establish a call, to perform peer-to-peer protocol negotiations over the local interface and to establish the internet protocol connection over the local interface using arbitrary internet protocol addresses for the mobile station and the computing device.

21. (Currently Amended) The computer readable memory embodying a computer program as in claim 13, where the local interface comprises one of a wired interface and a wireless interface.

22. (Currently Amended) The computer readable memory embodying a computer program as in claim 13, where the ~~local interface comprises a wireless interface~~ internet protocol message received from the computing device comprises a communication from a peer application resident in the computing device and where the peer application resident in the computing device and the peer application resident in the mobile station communicate directly with each other via the dial-up connection that is locally terminated at the mobile station using logical connections between an internet protocol stack at the computing device and the internet protocol stack at the mobile station.

23. (Cancelled)

24. (Cancelled)

25. (Currently Amended) An apparatus comprising:

at least one data processor; and

at least one memory including computer program code, where the at least one memory and the computer program code are configured, with the at least one data processor, to cause the apparatus to at least:

~~communicate over a local interface and over a wireless communication network,~~ receive a command from a computing device over a local interface between the apparatus and the computing device, where the command places the apparatus into a mode in which a dial-up connection between the apparatus and the computing device is locally terminated at the apparatus without involving any cellular network;

~~initiate setup of an internet protocol connection between said apparatus and a computing device with a command received from the computing device over the local interface, where the internet protocol connection terminates at the apparatus,~~

establish ~~the~~ an internet protocol connection between the apparatus and the computing device comprising assigning an internet protocol address to the computing device and an internet protocol address to the apparatus, and configuring an internet protocol stack at the apparatus, where the internet protocol stack is configured to route packets received via the dial-up connection that is locally terminated at the apparatus to a peer application that is resident in a memory of the apparatus; and

responsive to receiving at the apparatus via the dial-up connection locally terminated at the apparatus an internet protocol message from the computing device ~~over said local interface~~, ~~to~~ route the ~~received~~ internet protocol message received from the computing device to ~~an~~ the peer application that is resident in [[a]] the memory of said apparatus, where communications between the apparatus and the computing device occur over the internet protocol connection using the local interface and where the local interface is at least one of a short range infrared, universal serial bus, and bluetooth interface.

26. (Previously Presented) An apparatus as in claim 25, where the command is an AT command.

27. (Previously Presented) An apparatus as in claim 25, where the command is an AT+CRM command.

28. (Previously Presented) An apparatus as in claim 25, where the command is an AT+CRM command having a value of five.

29. (Previously Presented) An apparatus as in claim 25, embodied in a mobile station and where the command places said mobile station into an auto-answer mode.

30. (Previously Presented) An apparatus as in claim 25, where the command is an ATS0=1 command.

31. (Previously Presented) An apparatus as in claim 25, where said local interface comprises at least one of a wired interface and a wireless interface, and where the assigned internet protocol addresses are assigned arbitrarily to the apparatus and to the computing device.

32. (Currently Amended) An apparatus as in claim 25, where the ~~internet protocol connection is used by the apparatus to execute a peer-to-peer application with the computing device~~ internet protocol message received from the computing device comprises a communication from a peer application resident in the computing device and where the peer application resident in the computing device and the peer application resident in the apparatus communicate directly with each other via the dial-up connection that is locally terminated at the mobile station using logical connections between an internet protocol stack at the computing device and the internet protocol stack at the apparatus.

33. (Currently Amended) An apparatus as in claim 32, where the ~~peer-to-peer~~ peer application resident in the mobile station comprises a personal information management-application.

34. (Currently Amended) An apparatus as in claim 32, where the ~~peer-to-peer~~ peer application resident in the mobile station ~~comprises one that~~ enables data to be transferred from the apparatus to the computing device for storage.

35. (Previously Presented) An apparatus as in claim 34, where the data comprises data generated by a camera of the apparatus.

36. (Currently Amended) An apparatus as in claim 32, where the ~~peer-to-peer~~ peer application resident in the mobile station ~~comprises one that~~ enables data to be transferred from the computing device to the apparatus for storage.

37. (Previously Presented) An apparatus as in claim 36, where the data comprises music data.

38. (Currently Amended) An apparatus as in claim 32, where the ~~peer-to-peer~~ peer application resident in the mobile station comprises a synchronization application.

39. (Currently Amended) An apparatus as in claim 32, where the ~~peer-to-peer~~ peer application resident in the mobile station comprises a parameter provisioning application.

40. (Currently Amended) An apparatus as in claim 32, where the ~~peer-to-peer~~ peer application resident in the mobile station comprises a debugging application.